TECHNICAL DATA.

6010D

6C18D	
Permissible gross vehicle weight (kg)	6,500
Permissible gross truck and trailer weight (kg)	10,000
Engine model (Euro VI)	4P10-HAT6, water-cooled, four-stroke diesel engine including turbocharger, direct injection and charge air cooler
Number of cylinders/cubic capacity	4 in-line / 2,998 cm ³
Max. output or torque	129 kW (175 hp) / 3,500 rpm or 430 Nm / 1,600 rpm
Alternator	12V, 140A
After-treatment	Ceramic diesel particulate filter (DPF) + SCR
Transmission	Manual transmission
Transmission type	Five forward and one reverse gear
Transmission ratio	5.494/3.193/1.689/1.000/0.723/reverse: 5.494
Cab type/seats	Comfort double cab/7
Axle load front/rear (kg)	2,800/6,000
Trailed load braked/unbraked	3,500/750
Wheelbase (mm)	3,415/3,865
Unladen weight (kg)	3,035/3,055
Chassis load-carrying capacity (kg)	3,445/3,465
Cab length/width (mm)	2,625/1,995
Track width front/rear (mm)	1,665/1,560
Chassis (length, width, height in mm)	$5,935 \times 2,025 \times 2,495/6,685 \times 2,025 \times 2,490$
Height of frame at frame end (mm)	890



Side view of double cab



Top view of double cab

Front view of comfort cab





FUSO Canter 6C18D Fire Truck Chassis, English, 10/2016, V1.1, Daimler AG, Mercedesstrasse 137, 70327 Stuttg

THE CANTER 6C18D. THE FIRE TRUCK CHASSIS.

Made for business.





YOUR ADVANTAGES AT A GLANCE.



- More efficient and economical 129 kW (175 hp) BlueTec® 6 Euro VI engine
- High chassis load-carrying capacity of approx. 3.5 t
- Sturdy frame and 6t rear axle load
- Reliable and rugged

Standard equipment

- CR8 Body-mounting pre-installation equipment
- K04 Spacer, for fuel
- RM6 High-traction tyres, complete
- RR9 Spare wheel bracket, doubly secured
- SH6 Driver's comfort suspension seat, horizontally sprung
- ZX5 Pre-ordered vehicle

Contact Bodybuilder Paul Nutzfahrzeuge GmbH Josef-Paul-Straße 1

D-94474 Vilshofen an der Donau Phone: +49 8541 90 30-0

E-Mail: info@paul-nutzfahrzeuge.de www.paul-nutzfahrzeuge.de

- Compact, outstandingly manoeuvrable vehicle, even in tight spaces
- Affordable basis for medium-duty fire tenders and equipment-carrying vehicles conversion by Paul Nutzfahrzeuge GmbH to meet the current fire service standard 1846-1

Optional equipment

- A86 Differential lock with limited slip
- EJ9 Generator, 24 V/80 A with 24 V voltage transformer
- F62 Rear-view mirror, heated
- JB0 Lane Keeping Assist
- JW0 Reversing alarm
- J93 Tachograph with digital technology no longer included
- MT9 Speed limiter no longer included
- NQ8 Transmission power take-off, 400 Nm, with flange connection
- VA4 Mirror support, extended version
- VA6 Engine speed hand throttle actuator
- YT7 Canter safety package incl. floor mats
- YT8 Tyre valve extension

BODY DESCRIPTIONS.



Reinforced oil cooling system

• Increases the permissible operating time from 30 minutes without oil cooling to at least 4 hours of continuous operation



Driver's cab

- Driver's comfort suspension seat, horizontally sprung
- Continuously height-adjustable steering wheel
- Wider door-opening angle for getting in and out quickly





Double cab

- Room for another 4 people on the bench seat, positioned lower to meet the DIN standard
- Steel floor for an optimum anti-slip surface
- Grab rail to prevent rear-seat occupants from sliding around
- Extra air inlets for rear bench seat

Chassis

- Chassis load-carrying capacity of approx. 3.5t
- Rear twin tyres for greater traction
- 750 mm frame width
- Ladder-type frame with a continuous series of holes, making it easier to attach other equipment and assemblies